

## INTERNATIONAL SEARCH REPORT

International No.

PCT/EP 03/11094

## A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 C08L23/02 C08L23/16 C08F210/02

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 C08L C08F

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	EP 1 186 619 A (MITSUI CHEMICALS INC) 13 March 2002 (2002-03-13)	1-6, 14
Y	paragraphs '0525!-'0530!; example 1	1-14
X	US 4 373 051 A (MEMERING LEROY J) 8 February 1983 (1983-02-08) claim 7; examples 1-14	1, 3-6, 9, 11-14
A	WO 96 34023 A (BOREALIS AS ;AALTONEN PAEIVI (FI); LOEFGREN BARBRO (FI); SEPPAELAE) 31 October 1996 (1996-10-31) page 1, line 11 examples 12-20	1-14
Y	EP 1 219 678 A (BOREALIS GMBH) 3 July 2002 (2002-07-03) example 1	1-14

☐

Further documents are listed in the continuation of box C.

☒

Patent family members are listed in annex.

## \* Special categories of cited documents :

\*A\* document defining the general state of the art which is not considered to be of particular relevance

\*E\* earlier document but published on or after the international filing date

\*L\* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)

\*O\* document referring to an oral disclosure, use, exhibition or other means

\*P\* document published prior to the international filing date but later than the priority date claimed

\*T\* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

\*X\* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

\*Y\* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.

\*&amp;\* document member of the same patent family

Date of the actual completion of the international search

19 January 2004

Date of mailing of the international search report

30/01/2004

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2  
NL - 2280 HV Rijswijk  
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,  
Fax: (+31-70) 340-3016

Authorized officer

Schmidt, H

## INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No.

PCT/EP 03/11094

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
EP 1186619	A	13-03-2002	JP 2002145944 A	22-05-2002
			JP 2002145945 A	22-05-2002
			JP 2002145946 A	22-05-2002
			JP 2002145947 A	22-05-2002
			JP 2002145948 A	22-05-2002
			JP 2002145949 A	22-05-2002
			JP 2002167413 A	11-06-2002
			CN 1342715 A	03-04-2002
			EP 1186619 A2	13-03-2002
			JP 2002155109 A	28-05-2002
			US 2002156207 A1	24-10-2002
US 4373051	A	08-02-1983	NONE	
WO 9634023	A	31-10-1996	FI 951970 A	26-10-1996
			AU 5401496 A	18-11-1996
			WO 9634023 A1	31-10-1996
EP 1219678	A	03-07-2002	EP 1219678 A1	03-07-2002
			WO 02051926 A2	04-07-2002
			EP 1345989 A2	24-09-2003